PLANT DETAIL

Classification

- **Scientific Name**: *Polystichum lonchitis* (L.) Roth
- **Common Name**: northern holly fern
- **Family**: Dryopteridaceae
- **Element Code Name**: PPDRY0R0F0
- **USDA Plants Symbol**: POLO4
- **Synonyms/Other Names**: None

Conservation Status

- **California Rare Plant Rank**: 3
- **Global Rank**: G5
- **State Rank**: S3
- **CESA**: None
- **FESA**: None

CRPR Changes

- **Date Added**: 1/1/1984
- **Last Change**: 5/11/2022

Ecology and Life History

- **Lifeform**: perennial rhizomatous herb
- **Blooming Period**: Jun-Sep
- **Elevation: m (ft)**: 1800-2600 (5905-8530)
- **General Habitat**: Subalpine coniferous forest, Upper montane coniferous forest
- **General MicroHabitat**: Carbonate (sometimes), Granitic (sometimes)
Element Occurrence Data from California Natural Diversity Database

**Total Element Occurrences**
0

**Element Occurrence Ranks**
- Excellent (A): 0
- Good (B): 0
- Fair (C): 0
- Poor (D): 0
- None (X): 0
- Unknown (U): 0

**Occurrence Status**
- Historical, > 20 years: 0
- Recent, < 20 years: 0

**Presence**
- Presumed Extant: 0
- Possibly Extirpated: 0
- Presumed Extirpated: 0

**Location**

**CA Endemic**
No

**Counties**
Plumas (PLU), Shasta (SHA), Siskiyou (SIS)

**States**
Alaska (AK), California (CA), Colorado (CO), Idaho (ID), Michigan (MI), Minnesota (MN), Montana (MT), Nevada (NV), New York (NY), Oregon (OR), South Dakota (SD), Utah (UT), Washington (WA), Wisconsin (WI), Wyoming (WY)

**Quads**
Belden (4012113), Rainbow Mtn. (4112148), Scott Mountain (4112236), Seven Lakes Basin (4112224)

**Notes**
Definitions of codes preceding a county and/or quad:
* Presumed extirpated
(*) Possibly extirpated
Species may be present in other areas where conditions are favorable. These data should NOT be substituted for pre-project review or for on-site surveys.

**General Notes**
Move to List 2? Location, rarity, and endangerment information needed. Does plant occur in TRI Co.?

**Distribution**

**Threats**